

**VINIT KANTHI**

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**Core Qualifications:**

- Good knowledge and hands on the Cadence ATPG tool.
- Trained on ATPG and Simulation process.
- Scripting language: Python basics, Perl, Tcl.
- Tool knowledge: Cadence modus, Cadence incisive, Tessent.

**DFT Skills:**

- Knowledge on various ATPG fault models.
- Good understand of the ATPG flow and Cadence ATPG tool .
- Sound knowledge on timing and no timing simulation.
- Trained on Simulation and coverage improvements process.
- Hands on Compression/Decompression process.
- Good Knowledge of OPGC and At-speed testing.
- Good Knowledge of setup and hold timings.

**Work Experience:**

Anora Semiconductor Labs Pvt Ltd (APRIL-2022-Till date)

- Working on ATPG and Simulation training using Cadence ATPG and Simulation tools.
- Worked on various labs and exercise on ATPG DRC and ATPG simulation debug.
- Worked on Memory-Built In Self Test(MBIST).
- Worked on Coverage analysis.
- Worked on 2 projects for various clients.

**Education:**

QUALIFICATION	INSTITUTION	AGGREGATE
BACHELOR OF ENGINEERING BRANCH: Electronics and Communication Engineering	Hira Sugar Institute of Technology, Nidasoshi.	6.9 CGPA
Pre university	S.R.A Pu collage, Banahatti	73.4%
Xth	Shri Basavanand High School, Mahalingpur	81.2%

**Academic Project:**

**SMART BUS NAVIGATION SYSTEM FOR BLIND PEOPLE**

My final year project was Smart bus navigation system for blind people, this project which establish the communication between the bus and blind person whenever the bus comes nearer to the blind person in the bluetooth range blind person will get the notification to his smart phone in voice format, he will get the information about the bus route as well as destination information.

**Extra-Cirricular Activities:**

Participated in National level circuit debugging compitation and secured first prize, held on 23<sup>rd</sup> february 2019.  
Nidasoshi, karnataka, India

**Personal Details:**

Name : Vinit Kanthi  
Father's Name : Mahagundappa Kanthi  
Date of Birth : 23/10/1999  
Nationality : Indian

**Declaration:**

I hereby declare that the given information is true to the best of my knowledge